Ramanaiah

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| **Objective :** |

Seeking a position as a VMware vSphere Administrator/VMware Management and Windows administrator, where I will enhance my technical skills, share the knowledge and contributes to the organization success.

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| **Professional Experience:** |

Working as a System Engineer having 3+ years expr in VMware and windows administration in Next Wave India techno solutions Pvt ltd., Hyderabad from Aug 2012 to Till Date.

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| **Technical expertise:** |

**VMWare vSphere administration**

* Installation, Configuration and Managing of ESXi4.x, ESXi5.x Servers.
* Installation, Configuration and managing of vCenter Server and vSphere Client.
* Installation and Configuration of VMware Workstation.
* Connecting to ESXi Server by using DCUI, Putty (SSH), vSphere Client, Web access and vCenter Server.
* Creation of VMs installing guest Operating Systems like Windows.
* Installing VM tools into VMs.
* Exporting and Importing VMs (like as OVF and OVA).
* Configuration of Virtual Network in ESXi Server by creating vSwitches and network connections.
* Creation of Port Groups like VMKernal Port and VM Port Group.
* Creation of NIC teaming, VLAN’s switch and Port Group policies.
* Configuration and Managing of Data Stores for the ESXi servers by creating LUN’s.
* Creating and Managing Clusters by enabling DRS and HA features in clusters.
* Creation of Cloning the VMs using Guest Customization and taking Snapshots of the VMs.
* Creation of templates from VMs and Creation of VMs from templates.
* Experience in protecting the VMs using Fault Tolerance feature.
* Experience in effectively managing the resources using vMotion and SvMotion.
* Converting Physical to Virtual (P2V) and Virtual to Virtual (V2V) by using the VMware Converter.
* Updating and Upgrading ESXi servers using VMware Update Manager.
* Creating and Managing Resource pools and setting limits on CPU and RAM.
* Configuring Scheduled tasks and alarms to effectively monitor the virtualization environment.
* Creating daily report on resource usage and resource availability.
* Also familiar on vCenter plugins like Update manager to apply patches to VMs.
* Maintenance of Servers and troubleshooting problems in environment.
* Creating and managing of host profiles.
* Create permissions for VMs.
* Also known as how to ESXi5.x join domain through authentication in configuration.

**Windows & Networking**

* Installation, Configuration and Troubleshooting of Microsoft Operating Systems (Windows XP/vista/7, Win2008 server).
* Maintaining and creating user accounts and groups by assigning permissions.
* Creating and managing user accounts in AD and setting up Group policies.
* Troubleshooting hardware and network related issues.
* Implementing and deploying windows XP.
* Installation and configuration of Windows Server 2003/2008.
* Distribute and install new drivers, software patches, and service packs for Server and desktop systems.
* Installing and configuring network printers and scanners.
* AD administration.
* Installing, Configuring and troubleshooting of Active directory services or Active Directory Domain
* Services and Domain Name Services (DNS) in windows 2003 and 2008 environment.
* Configuring and troubleshooting Group policies for controlling computers and users.
* Ability to create shares and give user access to the share folders.

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| **work Experience:** |

* Company : **Next Wave India Techno Solutions Pvt. Ltd**
* Designation : System Administrator
* Role : VMware administrator and Microsoft Windows administration.
* Duration : 2011 to till date
* Project details : A leading Banking server provider in UK

**Our Client** is a British [multinational](http://en.wikipedia.org/wiki/Multinational_corporation) banking and [financial services](http://en.wikipedia.org/wiki/Financial_services) company headquartered in London. It is a [universal bank](http://en.wikipedia.org/wiki/Universal_bank) with operations in retail, wholesale and investment banking, as well as wealth management, mortgage lending and credit cards. It has operations in over 50 countries and territories and has around 48 million customers. As of 31 December 2011 Our Client had total assets of US$2.42 trillion, the seventh-largest of any bank worldwide.

Our Client is organized within these business clusters: Corporate and Investment Banking, Wealth and Investment Management; and Retail and Business Banking. The Corporate and Investment Banking, Wealth and Investment Management cluster comprises three business units: Corporate banking; [Investment banking](http://en.wikipedia.org/wiki/Barclays_Investment_Bank); and [Wealth and investment management](http://en.wikipedia.org/wiki/Barclays_Wealth). The Retail and Business Banking cluster comprises four business units: Africa Retail and Business Banking (including [Absa Group](http://en.wikipedia.org/wiki/Absa_Group)); [Barclaycard](http://en.wikipedia.org/wiki/Barclaycard) (credit card and loan provision); Europe Retail and Business Banking; and UK Retail and Business Banking.

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| **roles and responsibilities:** |

* Administer appropriate tools, diagnostic procedures, preventive maintenance and troubleshooting techniques for server components, and systems.
* Perform general administration of servers (patching, upgrades & installs)
* Perform incident response and problem management
* Working knowledge of virtualization technologies such as VMware and VSphere ESX
* Recognize and troubleshoot problems with server hardware and applications software.
* Establish and document standards and procedures
* Having Good Knowledge on ITIL Process.
* Monitoring Health Check for windows Servers
* Interacting with Others teams like Storage, Database ,etc for any issues regarding storage ,database ,etc and solving it .
* Responsible for providing process related training to new Joiners.
* Working over the Incident tickets problem tickets and Change tickets.
* Represent the team on CAB
* Creating the virtual machines on the Vmware ESX/ESXi server hosts.
* Exporting and Importing VMs (like as OVF and OVA).
* Also known as how to ESXi5.x join domain through authentication in configuration.

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| **Academic Profile :** |

Completed MCA in KSRM College of Engineering - Kadapa from Sri Venakteswara University in 2012.

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| **Declaration :** |

I hereby declare that the above information is true to the best of my knowledge and belief.

Signature

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